

AMENDMENTS TO THE SPECIFICATION

Please amend the Abstract section of the specification as rewritten in amendment format.

A heat exchanger ~~is disclosed, in which~~ includes fins (111) having a plurality of sets of two louvres (111c) substantially triangular in shape which are formed in such a manner that the distance from a flat plate portion (111a) increases progressively downstream in an ~~EGR~~ the gas flow direction. The two louvres (111c) of each set are arranged inwardly slanted along the ~~exhaust~~ gas flow direction, so that a vertical swirl is generated to draw the ~~[[EGR]]~~ gas flow between the louvres (111c). The ~~[[EGR]]~~ gas flowing in the vicinity of the flat plate portion (111a) and the ~~[[EGR]]~~ gas flowing in the vicinity of a vertical plate portion (111b) are thus accelerated. As a result, the heat conductivity of the ~~[[EGR]]~~ gas and the fins (111) ~~[[are]]~~ is improved and the particulate matter attached on the surface of the fins (111) can be blown off, thereby preventing the clogging of the fins (111).